

## **Technical Data**

**Product Number: P3416** 

**Product Name:** Manganese Dioxide (Coarse)

General: Dry ground from an Australian Ore.

**Appearance:** Black/Brown granules

Moisture: <1.0%

Retained on 850 micron: <5.0%

Passing 355 micron: <5.0%

## **Typical Chemical Analysis:**

MnO<sub>2</sub>: >76% Fe<sub>2</sub>O<sub>3</sub>: <8% SiO<sub>2</sub>: <6% Al<sub>2</sub>O<sub>3</sub>: <3%

## <u>Use:</u>

Gives brown colours in glazes. Pink, purple or plum colours can be obtained in alkaline glazes. When mixed with iron, it produces brown; when mixed with cobalt, it produces violets.

2 - 10% giving speckled effects in both bodies and glazes.